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THE CLAIMS

1 1. (Previously Amended) A method of executing a software application, comprising
2 the steps of:

D/ 3 (a) calling the software application residing on a server from one of a plurality of
4 clients, the clients and the server connected to each other through at least one
5 network, the software application having a plurality of policy frameworks, each
6 associated with a respective one of the plurality of clients;

7 (b) launching a container/desktop of one of the plurality of clients consistent
8 with the respective policy framework of the one client;

9 (c) the container/desktop initializing and communicating to the server to
10 execute a script of the application;

11 (d) executing the script on the server, the script downloading a first
12 user-interface component of the application to the container/desktop;

13 (e) the container/desktop executing the first user-interface component;

14 (f) the first user interface component linking to and starting a subsequent
15 user-interface component of the script,

16 (g) closing the first user-interface component; and

17 (h) the server downloading the subsequent user-interface component to the

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18 container/desktop, and the container/desktop executing the subsequent user-
19 interface component and then closing the subsequent user-interface component.

D\ 1 2. (Previously Cancelled).

1 3. (Previously Amended) The method of claim 1, further comprising the
2 container/desktop removing the user-interface components from memory within the
3 client as each first and subsequent user-interface component is closed.

1 4. (Previously Amended) A method of executing an application having a plurality of
2 tasks to be interactively executed with a user, said method comprising:

3 (a) downloading to one of a plurality of container/desktops only those of a
4 plurality of user-interface components consistent with a policy/framework of the one
5 container/desktop, the user interface components stored on a server needed to
6 perform a first task of the plurality of tasks of an application according to a script
7 executing on the server;

8 (b) executing the first task on the container/desktop;

9 (c) closing said downloaded user-interface components needed to perform
10 the task when no longer needed;

11 (d) purging said closed user-interface components from said one
12 container/desktop when said closed user-interface components are no longer needed;

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13 (e) downloading to the one container/desktop only those user-interface
14 components stored on a server needed to perform a subsequent task of the plurality of
15 tasks of an application according to the script;

D | 16 (f) executing the subsequent task on the one container/desktop;

17 (g) repeating steps (c) and (d); and

18 (h) repeating steps (e) through (g) until all of the plurality of tasks are
19 completed.

1 5. (Previously Amended) A computer server, comprising:

2 (a) a processor, a memory, a bus, and at least one I/O port by which to
3 communicate with a remote client having a container/desktop,

4 (b) an operating system with which to coordinate the processor, the
5 memory, the bus and the at least one I/O port to communicate to the client;

6 (c) an application comprising a plurality of tasks to be executed on the
7 container/desktop, the application stored in memory of and executing on the server;

8 (d) a script of the application stored in the memory of and executing on the
9 server; and

10 (e) a plurality of user-interface components stored in the memory, the script
11 comprising code executing on the server to connect the user-interface components to
12 comprise the application;

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13 wherein the application launches the container/desktop on the client that interacts
14 with the script executing on the server to download from the server to the
15 container/desktop only those user-interface components required for a current task
16 executing on the container/desktop.

1 6. (Previously Amended) A client device, comprising:

2 (a) a container/desktop;

3 (b) an I/O port with which to communicate to one or more servers having
4 software applications invoking a plurality of tasks on the container/desktop, scripts,
5 and user-interface components for the applications; and

6 (c) an interactive medium with which to interact with a user,
7 wherein when the user uses the interactive medium to request an application from the
8 server, the container/desktop communicates with the server through the I/O port and
9 invokes a script of the application in the server, the script and the application
10 executing on the server and which downloads only those user-interface components
11 to the container/desktop needed by a current one of the plurality of tasks executing
12 according to the script and wherein the container/desktop discards the user-interface
13 components no longer needed by the application.

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1 7. (Original) The client device of claim 6 wherein the container/desktop comprises
2 code for implementation of the user-interface component on a personal computer.

D/ 1 8. (Original) The client device of claim 6 wherein the container/desktop comprises
2 code for implementation of the user-interface component on a voice-response unit.

1 9. (Original) The client device of claim 6 wherein the container/desktop comprises
2 code for implementation of the user-interface component on a network computer.

1 10. (Original) The client device of claim 6 wherein the container/desktop comprises
2 code for implementation of the user-interface component on a pervasive mobile
3 device.

1 11. (Original) The client device of claim 6 wherein the container/desktop comprises
2 code for implementation of the user-interface component on a second server
3 behaving as a client.

1 12. (Previously Amended) A method to script user-interface components to create an
2 application stored on a server and whose user-interface components are downloaded
3 to one of a variety of container/desktops of different clients, said method comprising:

4 (a) decomposing the presentation logic of the application into a plurality of

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5 tasks to be performed interactively with a user on the client;

6 (b) for each of the tasks, creating a state diagram having a plurality of nodes
7 wherein a user-interface component is associated with at least two of the plurality of
8 nodes;

9 (c) writing a script connecting each of the user-interface components in
10 accordance with the state diagram and a policy framework of the container/desktop,
11 each one policy framework being unique to one of said variety of container/desktops
12 of different clients;

13 wherein said script and said user-interface components are stored on at least one
14 server to which said client is connected and said script executes on said server to
15 download said user-interface components to said container/desktop of said client on
16 an as-needed basis and in accordance with the policy framework unique to said
17 container/desktop of said client.

1 13. (Previously Amended) A program product that causes an application to be
2 executed on a server by a user of a client device in which the user interacts through a
3 container/desktop of the client device with the application, the program product
4 comprising a script of a plurality of user-interface components, such that the
5 container/desktop initializes the script, the script executing on the server and said

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6 container/desktop controlling the downloading and termination of the user-interface
7 components on an as-needed basis according to the script.

1 14. (Original) The program product of claim 13, wherein the user-interface
2 components are stored on one or more servers.

1 15. (Original) The program product of claim 13 wherein some or all of the
2 user-interface components are stored on the program product.

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1 16. (Previously Amended) A computing apparatus, comprising:

2 (a) a server for storing a software application to be performed by a user on a
3 container/desktop;

4 (b) means for invoking a script of a plurality of user-interface components to
5 execute said software application having a plurality of tasks according to a policy
6 framework of said container/desktop;

7 (c) means for executing said script on the server to perform the plurality of
8 tasks of said software application;

9 (d) means for downloading only those of said plurality of user-interface
10 components from the server to said container/desktop when a corresponding task is
11 being accomplished according to said script; and

12 (e) means to display each of said user-interface components and to discard
13 any previous of said user-interface components from said container/desktop when no
14 longer needed by said user to perform said corresponding tasks of said software
15 application in accordance with said policy framework of said container/desktop.

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